



NON J & 2000

1627

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/253,153A

DATE: 11/07/2000 TIME: 12:23:24 TECH CENTER 1800/2900

Input Set : A:\Schwabal.app

Output Set: N:\CRF3\11072000\I253153A.raw

```
3 <110> APPLICANT: Schwabacher, Alan W.
      5 <120> TITLE OF INVENTION: One-Dimensional Compound Arrays and a Method for
              Assaying Them
     8 <130> FILE REFERENCE: Schwabacher-One-Dimensional Arrays
                                                                                 ENTERED
     10 <140> CURRENT APPLICATION NUMBER: 09/253,153A
     11 <141> CURRENT FILING DATE: 1999-02-19
     13 <150> PRIOR APPLICATION NUMBER: 60/075,629
     14 <151> PRIOR FILING DATE: 1998-02-21
     16 <1.60> NUMBER OF SEQ ID NOS: 3
     18 <170> SOFTWARE: PatentIn Ver. 2.1
     20 <210> SEQ ID NO: 1
     21 <211> LENGTH: 7
     22 <212> TYPE: PRT
     23 <213> ORGANISM: Artificial Sequence
     25 <220> FEATURE:
     26 <223> OTHER INFORMATION: Description of Artificial Sequence: Sequence of
             amino acids synthesized on string
     29 <400> SEQUENCE: 1
     30 His Pro Gln Phe Ala Ala Ala
     31 1
                         5
     34 <210> SEO ID NO: 2
     35 <211> LENGTH: 8
     36 <212> TYPE: PRT
     37 <213> ORGANISM: Artificial Sequence
     39 <220> FEATURE:
     40 <223> OTHER INFORMATION: Description of Artificial Sequence: Peptide
     41.
              synthesized on string
     43 <220> FEATURE:
     44 <221> NAME/KEY: UNSURE
     45 <222> LOCATION: (1)..(2)
     46 <223> OTHER INFORMATION: Xaa in both postions 1 and 2 represent any amino
     47
             acid. The amino acids may be independently
              selected from the 20 natural L-amino acids or may
     49
             be unnatural amino acids such as D-amino acids.
    51 <400> SEQUENCE: 2
W--> 52 Xaa Xaa Pro Gln Phe Ala Ala Ala
    56 <21.0> SEQ ID NO: 3
    57 <211> LENGTH: 8
    58 <212> TYPE: PRT
     59 <213> ORGANISM: Artificial Sequence
     61 <220> FEATURE:
    62 <223> OTHER INFORMATION: Description of Artificial Sequence: Peptide
    6.3
             synthesized on string
    65 <220> FEATURE:
    66 <221> NAME/KEY: UNSURE
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67 <222> LOCATION: (1)





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68 <223> OTHER INFORMATION: The amino acid of position 1 may be any amino 69 — acid. The amino acid may be one of the 20 natural L-amino acids or an unnatural amino acis such as

70 71 D-amino acids.

73 <400> SEQUENCE: 3 W--> 74 Xaa His Pro Gln Phe Ala Ala Ala



VERIFICATION SUMMARY PATENT APPLICATION: US/09/253,153A

DATE: 11/07/2000 TIME: 12:23:25

Input Set : A:\Schwabal.app
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L:52 M:341 W: (46) "n" or "Xaa" used, for SEQ TD#:2 L:74 M:341 W: (46) "n" or "Xaa" used, for SEQ TD#:3